

REPAIR QUANTITY TABLE					
REPAIRS BENT 8	QUANTITIES				
	ESTIMATE		ACTUAL		
SHOTCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	DEPTH FT	VOLUME CF
CAP (VERTICAL FACE)	9.7	4.1			
CAP (HORIZONTAL, CORNER)	3.0	1.3			
COLUMN	0	0			
EPOXY RESIN INJECTION		LN. FT	LN. FT		
CAP		0			
COLUMN		0			
EPOXY COATING		AREA SF			
TOP OF CAP		186			
TOP OF BASE		177			
TEXTURED COATING		AREA SF			
SIDE FACES OF BASE		536			

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MIN. OF 1" BEHIND REBAR AND MIN. 2" CL TO SAWCUT. SEE REPAIR DETAILS.

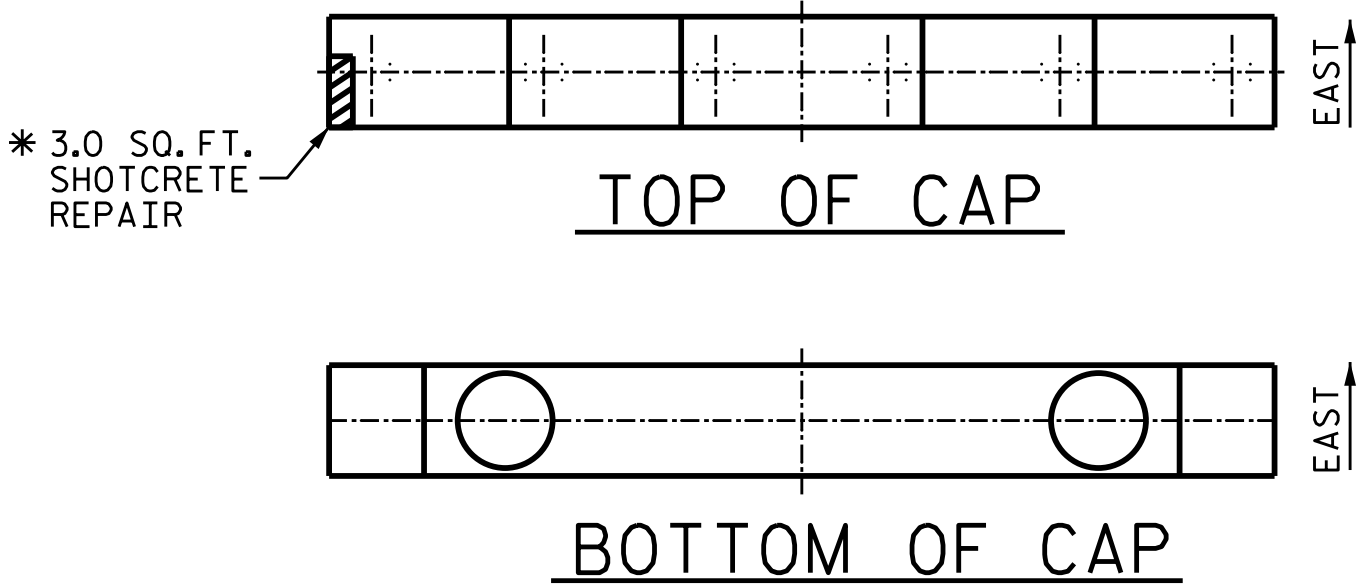
NOTES:

REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE INSPECTOR OR ENGINEER THE CONTRACTOR SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE REPAIR QUANTITY TABLE.

FOR EPOXY COATING, SEE SPECIAL PROVISIONS.

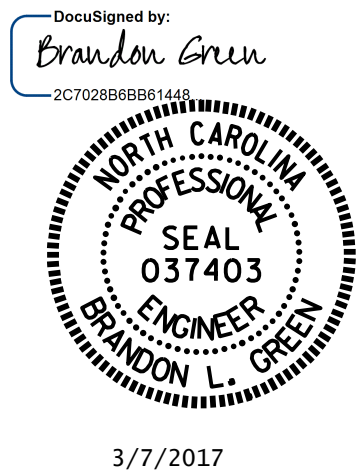
FOR SUBSTRUCTURE REPAIR DETAIL, SEE "SUBSTRUCTURE REPAIR DETAIL" SHEET.

* IF DEMO OF CAP EXTENDS TO AREA UNDER THE SOLE PLATE, BETWEEN THE ANCHOR BOLTS, STOP ALL WORK TO THIS AREA. CONTRACTOR SHALL SUBMIT FOR APPROVAL PLANS FOR NECESSARY SHORING, TRAFFIC CONTROL, AND/OR JACKING SHALL NOT CONTINUE UNTIL SUCH PLANS ARE APPROVED.



DRAWN BY : R.W. WRIGHT DATE : 10/15
CHECKED BY : B.L. GREEN DATE : 11/15
DESIGN ENGINEER OF RECORD: - DATE : -

02-MAR-2017 10:08
R:\Structures\Plans\B5942.SMU. FinalPlans.dgn
bgreen



PROJECT NO. B-5942
HYDE COUNTY
BRIDGE NO. 20
SHEET 8 OF 15

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
SUBSTRUCTURE BENT 8					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
TOTAL SHEETS					S-23
30					

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED